#### Storm Data and Unusual Weather Phenomena - October 2011

Location Date/Time Deaths & Property & Event Type and Details Injuries Crop Dmg

#### **ILLINOIS**, South

WABASH COUNTY --- ALLENDALE [38.53, -87.72]

10/12/11 21:30 CST 50K Lightning

10/12/11 21:30 CST 0 Source: Newspaper

Lightning was the suspected cause of a water main break. The lightning hit a fire hydrant on the east side of Allendale, after which water main breaks were found in three places nearby. A boil-water order was issued for locations east of Highway 1. Lightning also struck the fire station in Allendale, damaging wires and radios.

Rain and embedded thunderstorms occurred along and ahead of a cold front as it moved east across the Mid-Mississippi Valley. Cloud-to-ground lightning strikes caused some damage in Wabash County.

(IL-Z075) JEFFERSON, (IL-Z076) WAYNE, (IL-Z077) EDWARDS, (IL-Z078) WABASH, (IL-Z080) PERRY, (IL-Z081) FRANKLIN, (IL-Z082) HAMILTON, (IL-Z083) WHITE, (IL-Z084) JACKSON, (IL-Z085) WILLIAMSON, (IL-Z086) SALINE, (IL-Z087) GALLATIN, (IL-Z088) UNION, (IL-Z089) JOHNSON, (IL-Z090) POPE, (IL-Z091) HARDIN, (IL-Z092) ALEXANDER, (IL-Z093) PULASKI, (IL-Z094) MASSAC

10/22/11 02:00 CST 0 Frost/Freeze

10/22/11 08:00 CST

The first widespread frost of the season occurred as high pressure moved east across the Lower Ohio Valley. Overnight low temperatures were in the middle 30's.

### INDIANA, Southwest

(IN-Z081) GIBSON, (IN-Z082) PIKE, (IN-Z085) POSEY, (IN-Z086) VANDERBURGH, (IN-Z087) WARRICK, (IN-Z088) SPENCER

10/22/11 02:00 CST 0 Frost/Freeze

10/22/11 08:00 CST 0

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#### **KENTUCKY**, Southwest

(KY-Z001) FULTON, (KY-Z002) HICKMAN, (KY-Z003) CARLISLE, (KY-Z004) BALLARD, (KY-Z005) MCCRACKEN, (KY-Z006) GRAVES, (KY-Z007) LIVINGSTON, (KY-Z008) MARSHALL, (KY-Z009) CALLOWAY, (KY-Z010) CRITTENDEN, (KY-Z011) LYON, (KY-Z012) TRIGG, (KY-Z013) CALDWELL, (KY-Z014) UNION, (KY-Z015) WEBSTER, (KY-Z016) HOPKINS, (KY-Z017) CHRISTIAN, (KY-Z018) HENDERSON, (KY-Z019) DAVIESS, (KY-Z020) MCLEAN, (KY-Z021) MUHLENBERG, (KY-Z022) TODD

10/22/11 02:00 CST 0 Frost/Freeze

10/22/11 08:00 CST 0

The first widespread frost of the season occurred as high pressure moved east across the Lower Ohio Valley. Low temperatures were in the lower 30's. There was even a low temperature of 29 degrees at a mesonet site near Mayfield.

(KY-Z001) FULTON, (KY-Z002) HICKMAN

10/25/11 03:00 CST 0 Dense Fog

10/25/11 07:00 CST 0

Widespread dense fog reduced visibility to one-quarter mile or less. The dense fog was caused by southerly winds transporting warm moist air over cooler ground.

## MISSOURI, Southeast

(MO-Z076) PERRY, (MO-Z086) BOLLINGER, (MO-Z087) CAPE GIRARDEAU, (MO-Z100) WAYNE, (MO-Z107) CARTER, (MO-Z108) RIPLEY, (MO-Z109) BUTLER, (MO-Z110) STODDARD, (MO-Z111) SCOTT, (MO-Z112) MISSISSIPPI, (MO-Z114) NEW MADRID

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(MC	-7107) CARTER	(MO-7108) RIPLEY	(MO-7109) BU	TI FR (MO-7110)	STODDARD	(MO-Z114) NEW MADRIE	ח
(IVIC	/- Z   U / ) CAN   EN.	, (IVIO-Z 100) KIFLE I	, (IVIO-Z 103) DO	1 LEK, (WO-2 1 10	, SIODDARD,	(IVIO-ZII+) NEVV IVIADRIL	•

10/25/11 03:00 CST 0 Dense Fog

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